

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 1    | ("6687285").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2006/11/30 09:19 |
| L2    | 0    | 1 and SCI and (data near field)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:19 |
| L3    | 0    | 1 and (data near field)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:19 |
| L4    | 762  | SCI and (data near field) and plurality   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:20 |
| L5    | 11   | ((SCI RSCI) adj (index parameter value)) with message   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR               | ON      | 2006/11/30 09:21 |
| L6    | 126  | ((reduc\$4 short\$4 delay latent\$4) with (slot\$4 cycle)) with (index parameter value)) with message | US-PGPUB;<br>USPAT;<br>USOCR                       | OR               | ON      | 2006/11/30 10:21 |
| L7    | 1    | 1 and field   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:37 |
| L8    | 1    | ("6822973").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO                    | OR               | OFF     | 2006/11/30 09:37 |
| L9    | 1    | L8 and general  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:38 |
| L10   | 1    | 1 and (reduc\$4 quick) with (pag\$4 slot\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:49 |
| L11   | 1    | 1 and pag\$4 and record\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:50 |
| L12   | 1    | 1 and record\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT        | OR               | ON      | 2006/11/30 09:55 |

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|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| L13 | 676   | (pag\$4 near2 record\$4) with (plurality group)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/30 09:56 |
| L14 | 83238 | "370"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 09:56 |
| L15 | 11    | 13 and L14   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/30 09:58 |
| L16 | 95251 | "455"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 09:58 |
| L17 | 23    | 13 and L16   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/30 09:58 |
| L18 | 23065 | ((reduc\$4 short\$4) with (slot\$4 cycle)) with (group set plurality)                                | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 10:23 |
| L19 | 22    | ((reduc\$4 short\$4) with (slot\$4 near cycle)) with (group set plurality)                           | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 10:27 |
| L20 | 1     | "20050014519"  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 10:27 |
| L21 | 1     | 20 and ((reduc\$4 short\$4) with (slot\$4 near cycle)) with (group set plurality)                    | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 10:27 |
| L22 | 0     | 21 and (record near pag\$4)  | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 10:28 |
| L23 | 1     | 21 and (field)   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 10:44 |
| L24 | 1     | 20 and group   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/11/30 10:44 |
| S1  | 1     | ("6822973").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO             | OR | OFF | 2006/08/31 11:03 |
| S2  | 7     | ("20030114156"   "6289227"   "6330234"   "6477608"   "6735454"   "6738617").PN. OR ("6822973").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2006/08/31 11:03 |

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|     |        |  |                              |    |    |                  |
|-----|--------|--|------------------------------|----|----|------------------|
| S3  | 10     | ("5404355"   "5590396"   "5625629"   "5745860"   "6072987").PN. OR ("6289227").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:17 |
| S4  | 0      | S3 and reduc\$4 with (slot\$4 cycle) with group                                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:18 |
| S5  | 0      | reduc\$4 with (slot\$4 cycle) with group with SCI                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:19 |
| S6  | 76     | reduc\$4 with (slot\$4 cycle) with SCI   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:31 |
| S7  | 794    | reduc\$4 near (slot\$4 cycle) and (SCI RSCI) and group                               | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 15:34 |
| S8  | 92134  | "455"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:34 |
| S9  | 9      | S6 and S8  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:35 |
| S10 | 79774  | "370"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:34 |
| S11 | 6      | S6 and S10   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:34 |
| S12 | 9      | S7 and S8  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:37 |
| S13 | 3      | S7 and S10   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:35 |
| S14 | 189399 | (SCI RSCI) and group   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:37 |
| S15 | 164    | S14 and S8   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:38 |
| S16 | 164    | S15 and group  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:53 |
| S17 | 65     | (BS BTS (base adj station)) with (SCI RSCI) with (request\$4 send\$4)                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/31 12:54 |

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|     |       |   |  |    |    |                  |
|-----|-------|---|--|----|----|------------------|
| S18 | 1224  | (reduc\$4 short\$4) near (slot\$4 cycle) and (SCI RSCI) and group   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 15:58 |
| S19 | 92134 | "455"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 15:35 |
| S20 | 22    | S19 and S18   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 15:35 |
| S21 | 6     | ((((reduc\$4 short\$4) adj (slot\$4 cycle)) SCI RSCI) adj (index parameter value)) with message and group | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 16:02 |
| S22 | 9     | ((((reduc\$4 short\$4) adj (slot\$4 cycle)) SCI RSCI) adj (index parameter value)) with message           | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 16:14 |
| S23 | 9     | ((SCI RSCI) adj (index parameter value)) with message   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 16:13 |
| S25 | 0     | ((((reduc\$4 short\$4) adj (slot\$4 cycle)) adj (index parameter value)) with message                     | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 16:33 |
| S26 | 32    | S19 and (SCI RSCI) with message   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/08/31 16:28 |
| S27 | 79774 | "370"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 16:28 |
| S28 | 46    | S27 and (SCI RSCI) with message   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO | OR | ON | 2006/08/31 16:28 |
| S29 | 0     | ((((reduc\$4 short\$4 delay latent\$4) adj (slot\$4 cycle)) adj (index parameter value)) with message     | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 16:34 |
| S30 | 117   | ((((reduc\$4 short\$4 delay latent\$4) with (slot\$4 cycle)) with (index parameter value)) with message   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 16:34 |
| S31 | 42    | S30 and S19   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 17:04 |
| S32 | 1     | "20050096060"   | US-PGPUB;<br>USPAT;<br>USOCR                       | OR | ON | 2006/08/31 17:04 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S33 | 487 | (370/311).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO             | OR | OFF | 2006/11/29 15:02 |
| S34 | 10  | S33 and (SCI (reduc\$4 near3 index))                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 16:20 |
| S35 | 3   | 455/436.ccls. and (SCI (reduc\$4 near3 index))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:10 |
| S36 | 3   | 455/561.ccls. and (SCI (reduc\$4 near3 index))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:10 |
| S37 | 5   | 455/434.ccls. and (SCI (reduc\$4 near3 index))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:22 |
| S38 | 1   | ("6822973").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO             | OR | OFF | 2006/11/29 15:22 |
| S39 | 1   | S38 and ((base adj station) BS BTS) and control\$4                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:27 |
| S40 | 1   | S38 and (plurality station)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:43 |
| S41 | 1   | S38 and (data field)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:43 |
| S42 | 0   | S38 and SCI and (data near field) and plurality                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:46 |
| S43 | 0   | S38 and ((short reduced) near index) and (data near field) and plurality | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:46 |
| S44 | 0   | S38 and ((short reduced) near index) and field and plurality             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/11/29 15:46 |

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|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S45 | 0     | S38 and ((short reduced) near index) and packet and plurality                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:46 |
| S47 | 0     | S34 and SCI and (data near field) and plurality                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:47 |
| S48 | 1     | S35 and SCI and (data near field) and plurality                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:47 |
| S49 | 1     | S36 and SCI and (data near field) and plurality                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/30 09:19 |
| S50 | 0     | S37 and SCI and (data near field) and plurality                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:48 |
| S51 | 0     | S33 and SCI and (data near field) and plurality                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:48 |
| S52 | 235   | SCI and ((data near field) with (indicat\$4 select\$4 contain\$4)) and plurality | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:51 |
| S53 | 82958 | "370"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/11/29 15:51 |
| S54 | 28    | S52 and S53  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:55 |
| S55 | 8     | S54 and index  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:54 |
| S56 | 95104 | "455"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2006/11/29 15:55 |
| S57 | 14    | S52 and S56  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 15:55 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S58 | 10  | S33 and (SCI (reduc\$4 short\$4) near3 index)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:24 |
| S59 | 9   | S33 and ((SCI (reduc\$4 short\$4)) near3 index) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:21 |
| S60 | 4   | S59 and group                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:24 |
| S61 | 531 | S53 and (SCI (reduc\$4 short\$4) near3 index)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:57 |
| S62 | 317 | S61 and group                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:25 |
| S63 | 2   | S61 and (pag\$4 near record\$4)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:26 |
| S64 | 2   | S62 and (pag\$4 near record\$4)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:57 |
| S65 | 2   | "20050064880"                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:28 |
| S66 | 0   | S65 and plurality and group                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:28 |
| S67 | 0   | S65 and plurality                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:28 |
| S68 | 1   | S65 and group\$4                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:29 |
| S69 | 2   | S61 and (pag\$4 near record\$4)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:58 |

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|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S70 | 288 | S56 and (SCI (reduc\$4 short\$4)<br>near3 index) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/29 16:57 |
| S71 | 7   | S70 and (pag\$4 near record\$4)                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/11/30 09:27 |